

Multiple Agency Fiscal Note Summary

Bill Number: 1924 HB	Title: Fusion technology policies
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Estimated Cash Receipts

NONE

Agency Name	2023-25		2025-27		2027-29	
	GF- State	Total	GF- State	Total	GF- State	Total
Local Gov. Courts						
Loc School dist-SPI						
Local Gov. Other	No fiscal impact					
Local Gov. Total						

Estimated Operating Expenditures

Agency Name	2023-25				2025-27				2027-29			
	FTEs	GF-State	NGF-Outlook	Total	FTEs	GF-State	NGF-Outlook	Total	FTEs	GF-State	NGF-Outlook	Total
Department of Commerce	.0	0	0	0	.0	0	0	0	.0	0	0	0
Department of Ecology	.0	0	0	0	.0	0	0	0	.0	0	0	0
Total \$	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0

Agency Name	2023-25			2025-27			2027-29		
	FTEs	GF-State	Total	FTEs	GF-State	Total	FTEs	GF-State	Total
Local Gov. Courts									
Loc School dist-SPI									
Local Gov. Other	No fiscal impact								
Local Gov. Total									

Estimated Capital Budget Expenditures

Agency Name	2023-25			2025-27			2027-29		
	FTEs	Bonds	Total	FTEs	Bonds	Total	FTEs	Bonds	Total
Department of Commerce	.0	0	0	.0	0	0	.0	0	0
Department of Ecology	.0	0	0	.0	0	0	.0	0	0
Total \$	0.0	0	0	0.0	0	0	0.0	0	0

Agency Name	2023-25			2025-27			2027-29		
	FTEs	GF-State	Total	FTEs	GF-State	Total	FTEs	GF-State	Total
Local Gov. Courts									
Loc School dist-SPI									
Local Gov. Other	No fiscal impact								
Local Gov. Total									

Estimated Capital Budget Breakout

Prepared by: Val Terre, OFM	Phone: (360) 280-3973	Date Published: Final 1/10/2024
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Individual State Agency Fiscal Note

Bill Number: 1924 HB	Title: Fusion technology policies	Agency: 103-Department of Commerce
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Part I: Estimates

No Fiscal Impact

Estimated Cash Receipts to:

NONE

Estimated Operating Expenditures from:

NONE

Estimated Capital Budget Impact:

NONE

The cash receipts and expenditure estimates on this page represent the most likely fiscal impact. Factors impacting the precision of these estimates, and alternate ranges (if appropriate), are explained in Part II.

Check applicable boxes and follow corresponding instructions:

- If fiscal impact is greater than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete entire fiscal note form Parts I-V.
- If fiscal impact is less than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete this page only (Part I).
- Capital budget impact, complete Part IV.
- Requires new rule making, complete Part V.

Legislative Contact: Megan McPhaden	Phone: 360-786-7114	Date: 01/02/2024
Agency Preparation: Marla Page	Phone: 360-725-3129	Date: 01/04/2024
Agency Approval: Gwen Stamey	Phone: (360) 790-1166	Date: 01/04/2024
OFM Review: Val Terre	Phone: (360) 280-3973	Date: 01/08/2024

Part II: Narrative Explanation

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

The bill promotes the integration of fusion technology within state clean energy policies.

New Section 1 modifies the requirements for the state energy strategy to include consideration of nuclear fusion.

Section 2 requires the interagency siting council, which the Department of Commerce (department) co-chairs, to develop a recommendation on whether to carry out a non-project environmental impact statement on fusion energy projects.

Section 3 designates fusion energy facilities, including facilities that manufacture components, as projects of statewide significance.

There is no fiscal impact to the department. The bill does not modify the work required to produce the state energy strategy; there is no material impact to produce the memorandum that will be developed at a regularly scheduled meeting of the council; and review and determination by the department does not apply when the legislature designates a project by statute as this bill does. [RCW 43.157.030(2)]

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

None.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

There is no fiscal impact to the department. The bill does not modify the work required to produce the state energy strategy; there is no material impact to produce the memorandum that will be developed at a regularly scheduled meeting of the council; and review and determination by the department does not apply when the legislature designates a project by statute as this bill does.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

NONE

III. B - Expenditures by Object Or Purpose

NONE

III. C - Operating FTE Detail: *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part I and Part IIIA.*

NONE

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.*

NONE

None.

Part V: New Rule Making Required

Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

None.

Individual State Agency Fiscal Note

Bill Number: 1924 HB	Title: Fusion technology policies	Agency: 461-Department of Ecology
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Part I: Estimates

No Fiscal Impact

Estimated Cash Receipts to:

NONE

Estimated Operating Expenditures from:

NONE

Estimated Capital Budget Impact:

NONE

The cash receipts and expenditure estimates on this page represent the most likely fiscal impact. Factors impacting the precision of these estimates, and alternate ranges (if appropriate), are explained in Part II.

Check applicable boxes and follow corresponding instructions:

- If fiscal impact is greater than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete entire fiscal note form Parts I-V.
- If fiscal impact is less than \$50,000 per fiscal year in the current biennium or in subsequent biennia, complete this page only (Part I).
- Capital budget impact, complete Part IV.
- Requires new rule making, complete Part V.

Legislative Contact: Megan McPhaden	Phone: 360-786-7114	Date: 01/02/2024
Agency Preparation: Jessica Moore	Phone: 360-529-7583	Date: 01/05/2024
Agency Approval: Erik Fairchild	Phone: 360-407-7005	Date: 01/05/2024
OFM Review: Lisa Borkowski	Phone: (360) 742-2239	Date: 01/08/2024

Part II: Narrative Explanation

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

Under current law, chapter 43.394 RCW, Ecology is responsible for co-chairing a clean energy siting coordinating council with the Department of Commerce. The council is required to provide an annual report beginning October 1, 2024.

This bill would add a recommendation to the council's annual legislative report, and amend the definition of projects of statewide significance.

Section 2 (2) would amend RCW 43.394.020 to add a recommendation of whether and when fusion energy could be expected to be an appropriate category on which to carry out a non-project environmental impact statement to the list of required recommendations that the coordinating council would be required to include in the annual report.

Section 3 would amend RCW 43.157.010 to add "fusion energy facility or facility manufacturing or assembling component parts for fusion energy facilities" to the definition of "project of statewide significance."

Under section 2, Ecology assumes that the new item for the council to consider would be part of existing work to develop the legislative report. Under section 3, the addition of these facilities to the definition would not change existing regulatory permit requirements under the Shoreline Management Act. Therefore, Ecology estimates no additional fiscal impact as a result of this bill.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

NONE

III. B - Expenditures by Object Or Purpose

NONE

III. C - Operating FTE Detail: *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part I and Part IIIA.*

NONE

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: *FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.*

NONE

Part V: New Rule Making Required

Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

LOCAL GOVERNMENT FISCAL NOTE

Department of Commerce

Bill Number: 1924 HB

Title: Fusion technology policies

Part I: Jurisdiction-Location, type or status of political subdivision defines range of fiscal impacts.

Legislation Impacts:

- Cities:
- Counties:
- Special Districts:
- Specific jurisdictions only:
- Variance occurs due to:

Part II: Estimates

- No fiscal impacts.
- Expenditures represent one-time costs:
- Legislation provides local option:
- Key variables cannot be estimated with certainty at this time:

Estimated revenue impacts to:

None

Estimated expenditure impacts to:

None

Part III: Preparation and Approval

Fiscal Note Analyst: Kristine Williams	Phone: (564) 669-3002	Date: 01/09/2024
Leg. Committee Contact: Megan McPhaden	Phone: 360-786-7114	Date: 01/02/2024
Agency Approval: Alice Zillah	Phone: 360-725-5035	Date: 01/09/2024
OFM Review: Val Terre	Phone: (360) 280-3973	Date: 01/10/2024

Part IV: Analysis

A. SUMMARY OF BILL

Description of the bill with an emphasis on how it impacts local government.

This legislation would add fusion technology to the state's clean energy policies.

Section 1 adds a new section to chapter 43.21F RCW which adds a definition of "fusion energy" to mean energy production derived directly or indirectly from the merger of atomic nuclei.

Section 2 amends RCW 43.394.020 to require the coordinating council to include a recommendation in its annual report to the governor and legislative committees as to whether and when fusion energy, as defined in this act, could be expected to carry out a nonproject environmental impact statement.

Section 3 amends RCW 43.157.010 subsection (5)(a) to add a fusion energy facility, facility manufacturing or assembling component parts for fusion energy facilities to the "project of statewide significance" list.

This legislation would take effect 90 days after adjournment of the session in which the bill is passed.

B. SUMMARY OF EXPENDITURE IMPACTS

Expenditure impacts of the legislation on local governments with the expenditure provisions identified by section number and when appropriate, the detail of expenditures. Delineated between city, county and special district impacts.

This legislation would have no impact on local government expenditures.

C. SUMMARY OF REVENUE IMPACTS

Revenue impacts of the legislation on local governments, with the revenue provisions identified by section number, and when appropriate, the detail of revenue sources. Delineated between city, county and special district impacts.

This legislation would have no impact on local government revenues.

SOURCES

Association of Washington Cities